

Title (en)

APPARATUS FOR TRANSPORTING RECIPIENTS BY KEEPING THEM IN POSITION

Publication

EP 0290868 B1 19910424 (DE)

Application

EP 88106750 A 19880427

Priority

CH 178387 A 19870511

Abstract (en)

[origin: JPS642911A] PURPOSE: To improve the positional accuracy of a work by forming two parallel convex support surfaces considering a different sectional outline on an endless flat belt conveyer, in the transport device for the joint painting device of a can. CONSTITUTION: The support surfaces 3 with a convex surface are provided and traveled in parallel on a pair of endless flat belt conveyers 1 respectively. When the can 2 reaches in front of a can joint welding device, the can is attracted to the belt 1 by a magnet not shown on a picture and held by right/ left support surfaces 3, 3. Thereby, the can 2 is supported between the support surfaces 3, 3, and positionally controlled and transported. By this constitution, the can 2 is held on an accurate position and transported accurately.

IPC 1-7

B65G 15/12; B65G 15/42; B65G 15/58; B65G 21/20

IPC 8 full level

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